SUMMARY OF ATTACHED APPENDICES

Appendix A **Refinery Descriptions** Appendix B Heater and Boiler Initial Inventory Appendix C FCCU/ Corpus Christi West HOC Maximum Coke Burn Rate Appendix D Alternative Monitoring Plans for NSPS Subpart J Refinery Fuel Gas Guidance Appendix E SO₂ Catalyst Additive Protocol Appendix F AG Flaring Logic Diagram Appendix G End-of-line Benzene NESHAP Sampling Plans Appendix H Reserved Appendix I Sustainable Skip Periods Appendix J Reserved Appendix K Acid Gas Flaring Devices Appendix L Regenerative Scrubber and Benicia WGS Design and Operation Appendix M Reserved Appendix N Hydrocarbon Flaring Devices Appendix O Specific Heater and Boiler NSPS Schedule Appendix P Supplemental and Beneficial Environmental Projects Appendix O Schedule of Relevant Enforcement Matters Appendix R Mobile Source Provisions Appendix S **PEM Requirements**

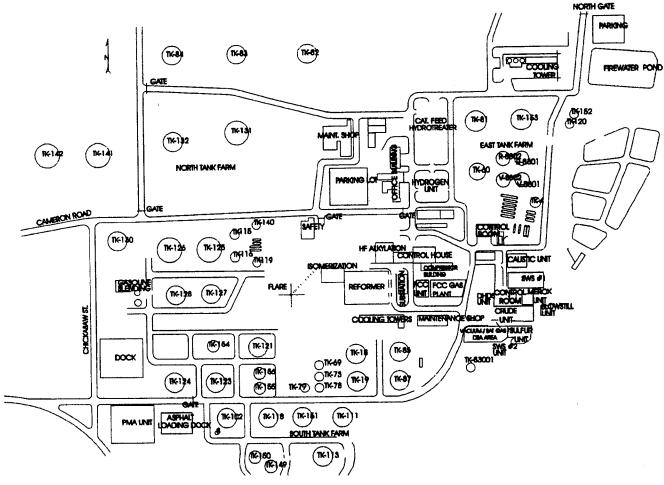


ARDMORE REFINERY

The refinery, currently owned by TPI Petroleum, Inc., is located ninety (90) miles south of Oklahoma City just outside of the City of Ardmore, County of Carter, Oklahoma. The refinery property consists of approximately three hundred ninety (390) acres. The address of the refinery is Highway 142 Bypass and East Cameron Road, Ardmore, Oklahoma. The refinery is bordered on the south by Cameron Road and by Refinery Road to the west as shown generally in the attached plot diagram.



ARDMORE REFINERY PLOT DIAGRAM





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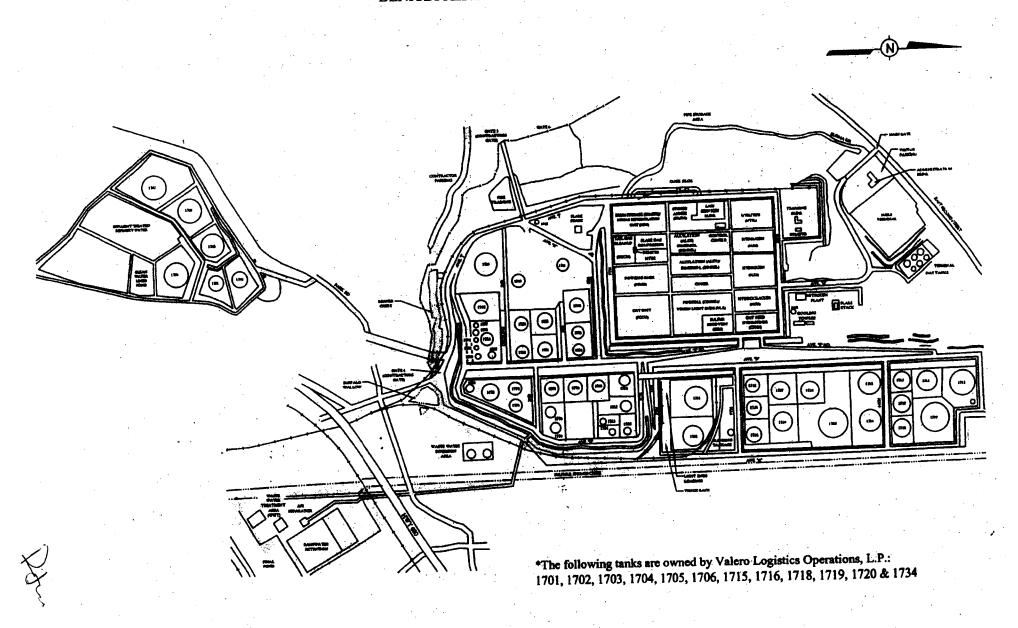
Page 13

BENICIA REFINERY

The refinery, currently owned by Valero Refining Company – California, is located twenty-five (25) miles northeast of San Francisco in the industrial section of the City of Benicia, County of Solano, California. The refinery consists of approximately seven hundred sixty-five (765) acres. The physical address of the refinery is 3400 East Second Street, Benicia California. The refinery is bordered on the north by East Second Street and Interstate 680 to the South as shown generally in the attached plot diagram and aerial photo.

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BENICIA REFINERY PLOT DIAGRAM

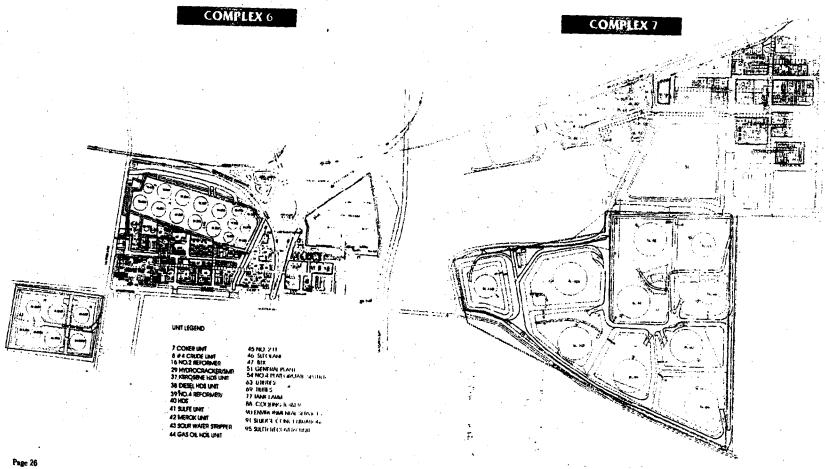


CORPUS CHRISTI EAST REFINERY

The refinery, currently owned by Valero Refining – Texas, L.P., is located in the industrial section of Corpus Christi, Nueces County, Texas. The refinery consists of approximately five hundred thirty-two (532) acres. The physical address of the refinery is 5900 Up River Road, Corpus Christi, Texas. The East plant property is located less than a half of a mile from the West plant property (described below), and is bordered by the Corpus Christi Ship Channel to the north and Up River Road to the south as shown generally on the attached plot diagram of the refinery. The refinery property is not contiguous with the West plant property and each has separate TCEQ regulated entity numbers and account numbers.



CORPUS CHRISTI REFINERY EAST PLANT COMPLEX 6-7 PLOT DIAGRAM



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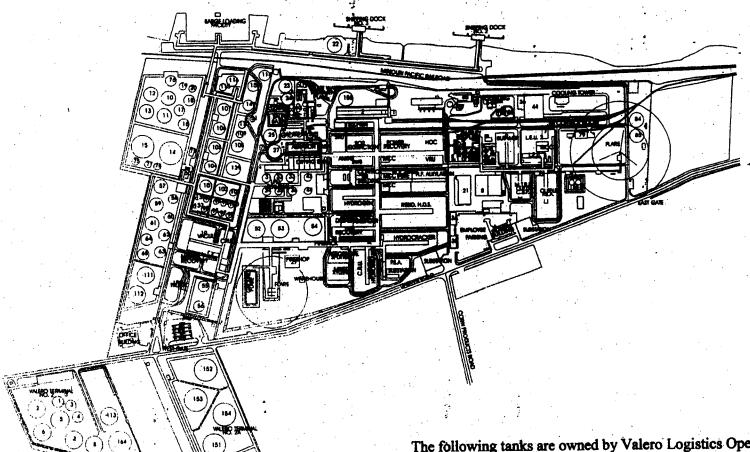
Corpus Christi Refinery

CORPUS CHRISTI WEST REFINERY

The refinery, currently owned by Valero Refining – Texas, L.P., is located in the industrial section of Corpus Christi, Nueces County, Texas. The refinery consists of approximately two hundred sixty-seven (267) acres. The physical address of the refinery is 5900 Up River Road, Corpus Christi, Texas and is bordered by the Corpus Christi Ship Channel to the north and Up River Road to the south as shown generally on the attached plot diagram of the refinery. The refinery property is not contiguous with the East plant property and each has separate TCEQ regulated entity numbers and account numbers.



ORPUS CHRISTI REFINERY WEST PEA



The following tanks are owned by Valero Logistics Operations, L.P.: 1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 52, 53, 54, 55, 56, 106, 107, 113, 151, 152, 153, 154, 163 & 164



Corpus Christi Refinery

Rev 200

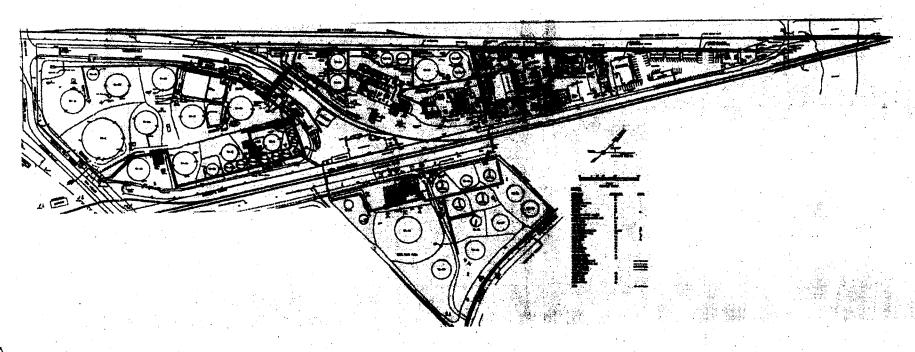
Page 25

THE DENVER REFINERY

The refinery, currently owned by Colorado Refining Company, is located just north of Denver in Commerce City, County of Adams, Colorado. The refinery consists of approximately fifty-eight (58) acres. The physical address of the refinery is 5800 Brighton Blvd., Commerce City, Colorado and is bordered on the northwest by Brighton Blvd. and on the northeast by Interstate 270 as generally shown on the attached plot diagram of the refinery.

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DENVER REFINERY PLOT DIAGRAM



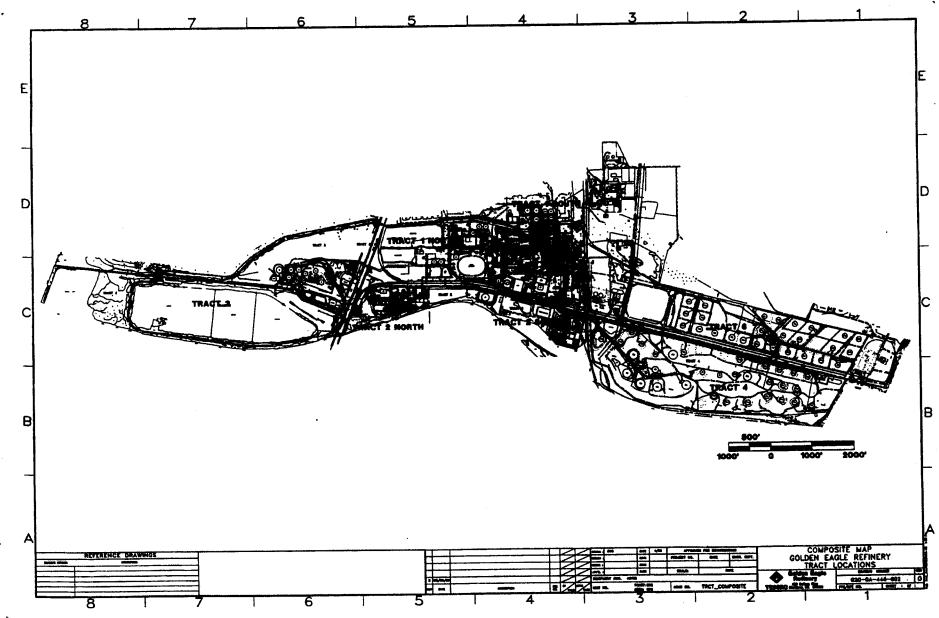


GOLDEN EAGLE REFINERY

The Tesoro Golden Eagle Refinery is located in the unincorporated area east of the City of Martinez, CA and north of the City of Concord, CA. The refinery is bounded on the west by Pacheco Slough, on the north by the Suisun Bay, on the south by Arnold Industrial Way, and on the east by Mallard Reservoir and the community of Clyde, CA. The developed portion of the refinery runs primarily along the east and west sides of Solano Way.*

These facilities located within Tesoro boundaries are not part of the Golden Eagle Refinery: Air Liquide, Air Products Hydrogen Plant, Chevron Avon Terminal, Monsanto Company, Foster Wheeler Energy Corporation, Pacific Gas & Electric Avon Substation, Kinder Morgan Energy Partners, Texaco Metering Station, Southern Pacific Transportation, ConocoPhillips (Tank 241), Contra Costa Electric Satellite Shop, Royal Trucking (truck/transportation storage)

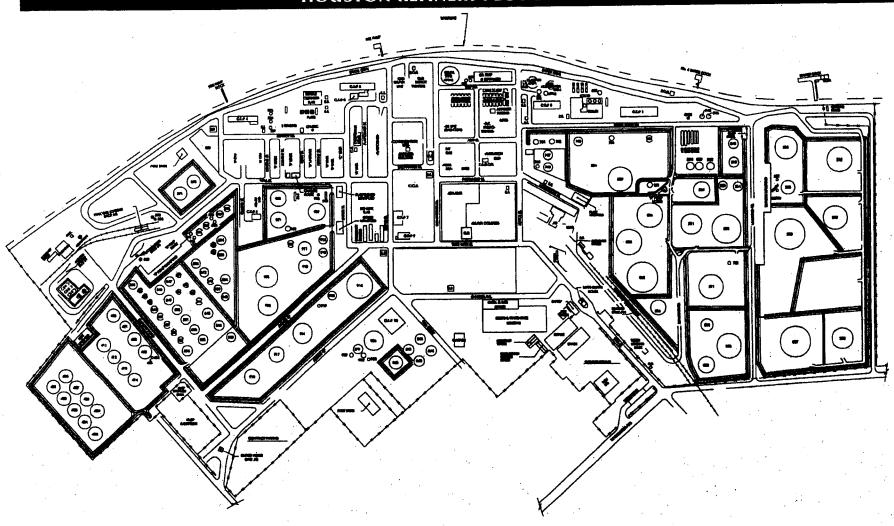




HOUSTON REFINERY

The refinery, currently owned by Valero Refining – Texas, L.P., is located on the Houston Ship Channel in Houston, Harris County, Texas. The refinery consists of approximately two hundred fifty (250) acres. The physical address of the refinery is 9700 Manchester Blvd., Houston, Texas and is bordered on the west by 97th Street, on the south by Manchester Blvd. and on the northeast by the Houston Ship Channel as shown generally on the attached plot diagram of the refinery.

HOUSTON REFINERY PLOT DIAGRAM



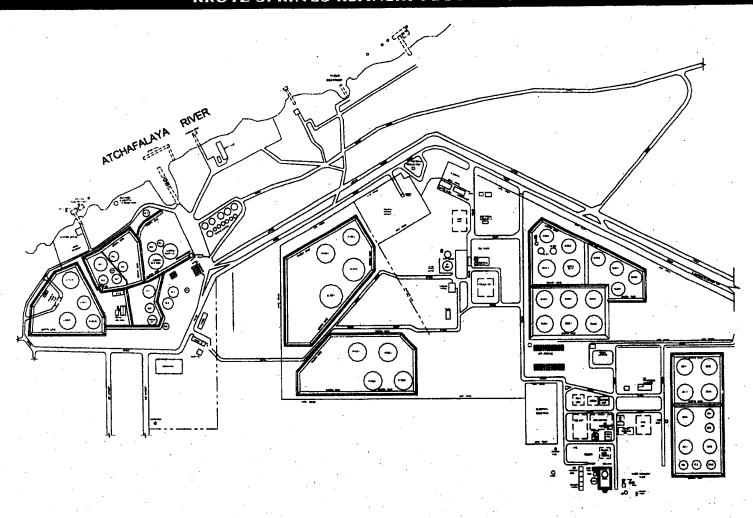
N. S.

KROTZ SPRINGS REFINERY

The refinery, currently owned by Valero Refining Company – Louisiana, is located approximately forty (40) miles northwest of Baton Rouge in Krotz Springs, St. Landry Parish, Louisiana. The refinery consists of approximately two hundred sixty-three (263) acres. The physical address of the refinery is Highway 105 South, Krotz Springs, Louisiana and is bordered to the east by the Atchafalaya River and Highway 105 as shown generally on the attached plot diagram of the refinery.



KROTZ SPRINGS REFINERY PLOT DIAGRAM



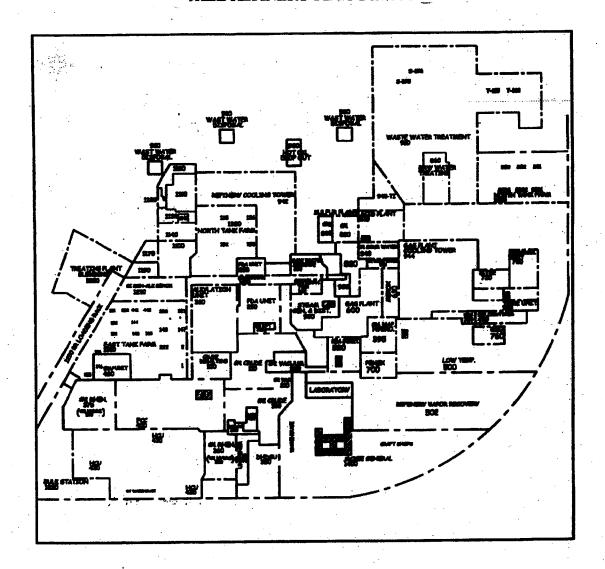


MCKEE REFINERY

The refinery, currently owned by Diamond Shamrock Refining Company, L.P., is located just outside of Dumas, Texas, which is 45 miles North of Amarillo. The refinery is comprised of over three thousand (3,000) acres of land, which includes refinery operations and vacant lands surrounding the refinery. The physical address of the refinery is 6701 FM 119, Sunray, Moore County, Texas and is bordered to the south by FM 119 as shown generally on the attached plot diagram of the refinery.



KEE REFINERY PLOT DIAGRA

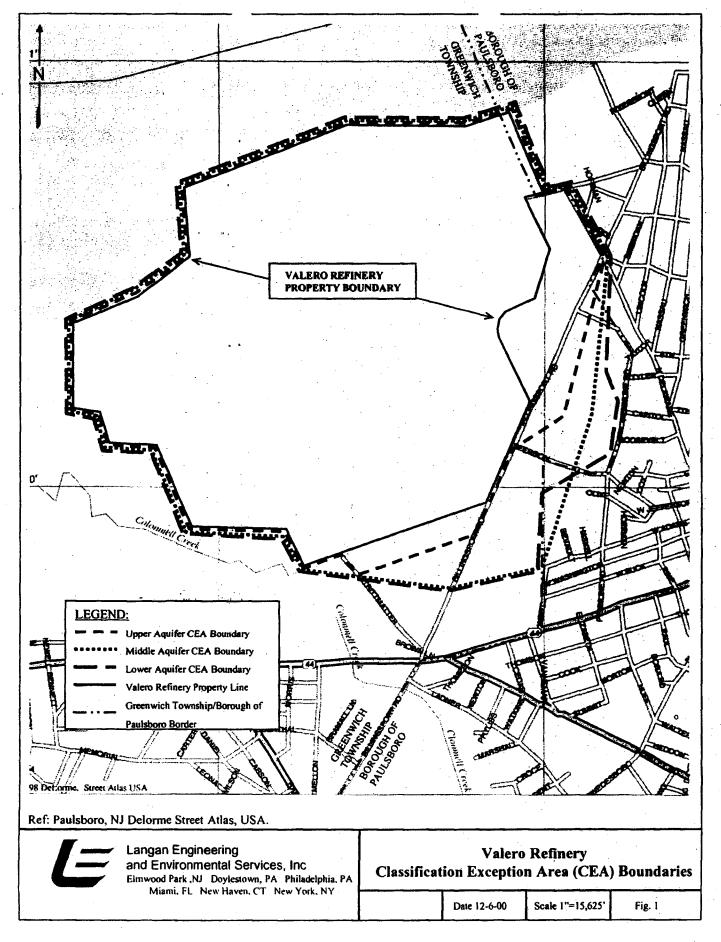


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PAULSBORO REFINERY

The refinery, currently owned by Valero Refining Company – New Jersey, is located approximately 15 miles south of Philadelphia in Paulsboro, Gloucester County, New Jersey. The refinery consists of approximately nine hundred fifty (950) acres. The physical address of the refinery is 800 Billingsport Road, Paulsboro, New Jersey and is bordered to the north by the Delaware River and to the southeast by Billingsport Road as shown generally on the attached plot diagram of the refinery.





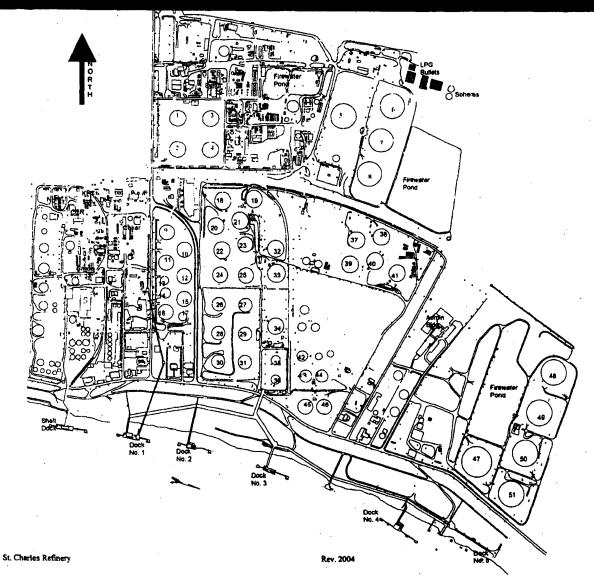


ST. CHARLES REFINERY

The refinery, currently owned by Valero Refining – New Orleans, LLC, is located approximately 15 miles west of New Orleans in Norco, St. Charles parish, Louisiana. The refinery consists of approximately one thousand (1,000) acres. The physical address of the refinery is 14902 River Road, Norco, Louisiana and is bordered on the south by River Road and the Mississippi River and to the north by Airline Highway (US-61) as shown generally on the attached plot diagram of the refinery.



ST. CHARLES REFINERY PLOT DIAGRAM



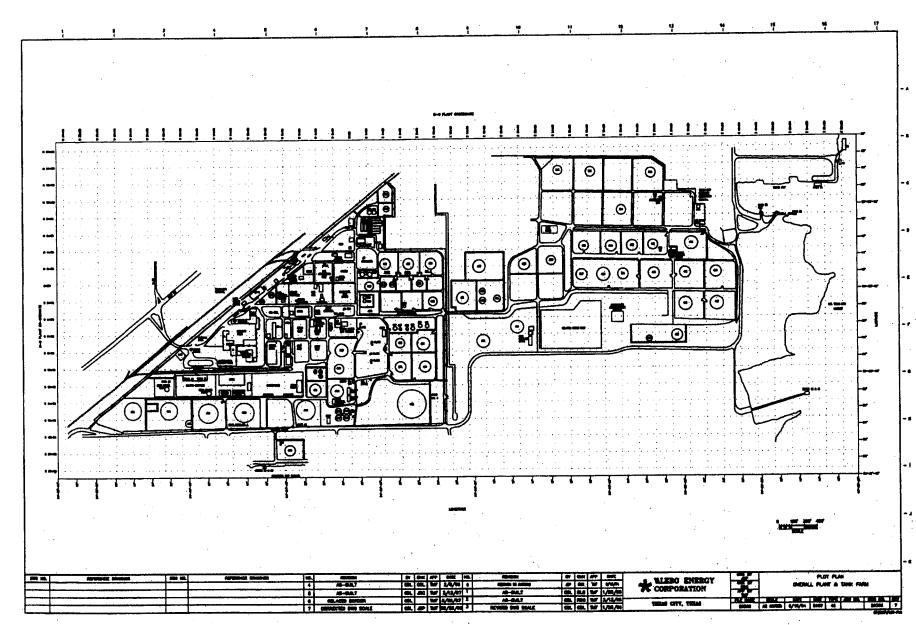
Plot Plan Tank Identification		
_1	T150-14	Naphtha
2	T150-13	Rerun
3	T150-16	Naphtha
4	T150-15	Diesel
5	T325-1	Geroline
6	T325-4	No Product
7	T325-3	Gesoline
8	T325-2	Clesoline
9	T150-22	· Diesei
10	T150-25	Gesoline
11	T150-23	Diesel
12	T150-26	Alkyiate
13	T45-1	Gus Blend
14	T67-1	Gos Blend
15	T150-27	Reformate
16	T150-24	Gasoline
7	T45-2	Alkylate
18	T150-6	Resid
19	T150-8	Slurry
20	T150-5	Resid
21	T150-7	Slurry
22	T150-4	VGO(low)
23	T130-8	VOO(high)
24	T130-9	VOO(high)
25	T130-7	VOO(high)
26	T130-3	Crude
27	T130-6	Crude
28	T130-2	Crude
29	T130-5	Crude
30	T130-1	Crude
31	T130-4	No Product
32	T150-10	No Product
33	T175-1	VOO(low)
34	T150-3	100
35	T55-4	Mix
36	T35-5	VOO
37	T150-18	Crude
30	7150-19	Crude
39	T150-17	VOO(low)
40	T150-20	VOO(high)
41	T150-21	VOO(low)
42	T35-7	No Product
43	T80-3	Resid
44	180-3	
45	T150-1	Mix LOO
		180
46	T150-2 T625-1	Crude
48	T425-4	Resid(low)
49 50	T425-3 T425-2	Resid(low)
		Crude
51	T425-1	Crude

TEXAS CITY REFINERY

The refinery, currently owned by Valero Refining – Texas, L.P., is located approximately forty-two (42) miles southeast of Houston in the industrial section of Texas City, Galveston County, Texas. The refinery consists of approximately two hundred ninety (290) acres. The physical address of the refinery is 1301 Loop 197 South, Texas City, Texas and is bordered to the southeast by the Texas City Industrial, to the west by Texas City Port Blvd. (Loop 197) and to the north by Industrial Channel Road as shown generally on the attached plot diagram of the refinery.



TEXAS CITY REFINERY PLOT DIAGRAM





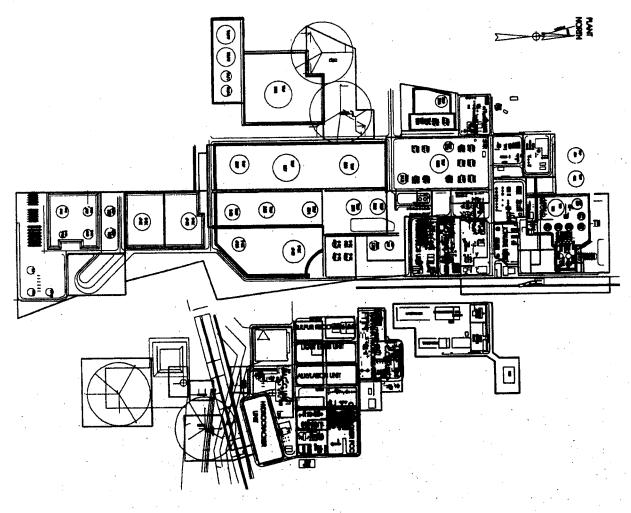
The following tanks are owned by Valero Logistics Operations, L.P.: 79, 83, 84, 85, 90, 91, 425, 439, 496, 497, 510, 513 & 516

THREE RIVERS REFINERY

The refinery, currently owned by Diamond Shamrock Refining Company, L.P., is located approximately seventy-four (74) miles South of San Antonio in Three Rivers, Live Oak County, Texas. The refinery consists of approximately one thousand two hundred eighteen (1,218) acres, which includes the refinery operations and other properties owned by the refinery in Live Oak County. The physical address of refinery is 301 Le Roy Street, Three Rivers, Texas and is bordered on the west by Murray Ave. and to the east by Herman Ave. and is near the intersection of US Highway 281 and State Route 72 as shown generally on the attached diagram of the refinery.



THREE RIVERS REFINERY PLOT DIAGRAM





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WILMINGTON REFINERY

The refinery, currently owned by Ultramar Inc., is located approximately twenty-one miles south of Los Angeles in Wilmington, County of Los Angeles, California and is near the City of Long Beach. The refinery consists of approximately one hundred forty-eight (148) acres. The physical address of the refinery is 2402 East Anaheim, Wilmington, Los Angeles County, California and is bordered on the north by Anaheim Street, the Dominguez Channel to the west and the Terminal Island Freeway to the to the south as shown generally in the attached plot diagram of the refinery.



WILMINGTON REFINERY PLOT DIAGRAM

